

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	(US-20050096764-\$ or US-20020183873-\$ or US-20030236581-\$ or US-20030235316-\$ or US-20050083810-\$ or US-20030039178-\$ or US-20030035352-\$ or US-20020176342-\$).did. or (US-5408582-\$ or US-6775654-\$ or US-6600898-\$ or US-5408448-\$ or US-6628999-\$ or US-7006807-\$ or US-6993285-\$ or US-6785195-\$ or US-6466913-\$ or US-5283638-\$ or US-5642422-\$ or US-7088835-\$ or US-6405093-\$ or US-5144676-\$ or US-5111530-\$ or US-5418321-\$ or US-5406022-\$ or US-5342990-\$ or US-5218710-\$ or US-4414689-\$ or US-4112384-\$ or US-5267322-\$ or US-6699204-\$ or US-6683960-\$ or US-5054078-\$ or US-6373842-\$).did. or (US-7161887-\$ or US-6205419-\$ or US-5870365-\$).did. or (US-6804496-\$).did.	US-PCPUB; USPAT; DERWENT	OR	OFF	2009/10/26 11:18
L2	12	1 and microphone\$2	US-PCPUB; USPAT	OR	OFF	2009/10/26 11:19
L3	1	1 and (microphone\$2 same wireless)	US-PCPUB; USPAT	OR	OFF	2009/10/26 11:20
L4	0	(audio or sound or vocal) near3 (silent or silence or dropout) and ((gain or level or amplitude) near4 threshold same (mic or mike or microphon\$2)) and "369".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 11:31
L5	2734	(mic or mike or microphon\$2) and "369".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 11:32

L6	14	(audio or sound or vocal) near3 (silent or silence or dropout) same (mic or mike or microphon\$2) and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERVENT	OR	OFF	2009/10/26 11:33
L7	39	(audio or sound or vocal) near3 (silent or silence or dropout) and (mic or mike or microphon\$2) and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERVENT	OR	OFF	2009/10/26 11:34
L8	5	1 and wireless	US-PGPUB; USPAT; USOOR; EPO; JPO; DERVENT	OR	OFF	2009/10/26 13:07
L9	43	(US-20050096764-\$ or US-20020183873-\$ or US-20030236581-\$ or US-20030235316-\$ or US-20050083810-\$ or US-20030039178-\$ or US-20030035352-\$ or US-20020176342-\$ or US-20040264715-\$ or US-20040196989-\$).did. or (US-5408582-\$ or US-6775654-\$ or US-6600898-\$ or US-5408448-\$ or US-6628999-\$ or US-7006807-\$ or US-6993285-\$ or US-6785195-\$ or US-6466913-\$ or US-5283638-\$ or US-5642422-\$ or US-7088835-\$ or US-6405093-\$ or US-5144676-\$ or US-5111530-\$ or US-5418321-\$ or US-5406022-\$ or US-5342990-\$ or US-5218710-\$ or US-4414689-\$ or US-4112384-\$ or US-5267322-\$ or US-6699204-\$ or US-6683960-\$ or US-5054078-\$ or US-6373842-\$).did. or (US-7161887-\$ or US-6205419-\$ or US-5870365-\$ or US-7233832-\$ or US-6804638-\$ or US-6163508-\$).did. or (US-6804496-\$).did.	US-PGPUB; USPAT; DERVENT	OR	OFF	2009/10/26 13:10
L10	0	(audio or sound or vocal) near3 (silent or silence or dropout) and ((gain or level or amplitude) and spectral near power near densit\$4) and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERVENT	OR	OFF	2009/10/26 15:06

L11	0	(audio or sound or vocal) near3 (silent or silence or dropout) and (gain or level or amplitude) and spectral near power near densit\$4 and "369".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 15:06
L12	9	(audio or sound or vocal) and (gain or level or amplitude) and spectral near power near densit\$4 and "369".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 15:06
L13	9	(audio or sound or vocal) and (spectral near power near densit\$4) and "369".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 15:31
L14	168	(audio or sound or vocal) and (spectral near power near densit\$4) and "381".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 15:32
L15	132	(audio or sound or vocal) and (moving near averag \$2) and "381".clas.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 15:43
L16	55	"5845240"	US-PCPUB; USPAT	OR	OFF	2009/10/26 17:19
L17	2	(audio or sound or vocal) near3 (silent or silence or dropout) and (mic or mike or microphon\$2) and (369/7,47.11,47.3,53.32,53.3,53.37).cls.	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 17:23
L18	37	(audio or sound or vocal) near3 (silent or silence or dropout) and (mic or mike or microphon\$2) and 700/94	US-PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/26 17:23
S1	1	"20050096764"	US-PCPUB; USPAT	OR	OFF	2007/01/30 10:16
S2	1006	381/1	US-PCPUB; USPAT	OR	OFF	2007/01/30 10:16

S3	469844	transfer\$5 same (memory or buffer\$4 or stor\$4)	US-PCPUB; USPAT	OR	OFF	2007/01/30 10:17
S4	168	S2 and S3	US-PCPUB; USPAT	OR	ON	2007/01/30 10:18
S5	42538	fifo	US-PCPUB; USPAT	OR	ON	2007/01/30 10:18
S6	23	S4 and S5	US-PCPUB; USPAT	OR	ON	2007/01/30 10:20
S7	1080	700/94	US-PCPUB; USPAT	OR	ON	2007/01/30 10:20
S8	41	S3 and S5 and S7	US-PCPUB; USPAT	OR	ON	2007/01/30 10:20
S9	9	("5408448" "5592471" "5734780" "5917430" "6192340" "6408128" "6598228" "6600898" "6775654").PN.	US-PCPUB; USPAT; USOOR	OR	OFF	2007/01/30 10:34
S10	1725	"sound intensity"	US-PCPUB; USPAT	OR	OFF	2007/01/31 11:19
S11	1006	381/1	US-PCPUB; USPAT	OR	OFF	2007/01/31 11:20
S12	469844	transfer\$5 same (memory or buffer\$4 or stor\$4)	US-PCPUB; USPAT	OR	OFF	2007/01/31 11:20
S13	168	S11 and S12	US-PCPUB; USPAT	OR	ON	2007/01/31 11:20
S14	42538	fifo	US-PCPUB; USPAT	OR	ON	2007/01/31 11:20
S15	23	S13 and S14	US-PCPUB; USPAT	OR	ON	2007/01/31 11:20
S16	0	S15 and S10	US-PCPUB; USPAT	OR	OFF	2007/01/31 11:21
S17	1080	700/94	US-PCPUB; USPAT	OR	ON	2007/01/31 11:21

S18	41	S12 and S14 and S17	US-PGPUB; USPAT	OR	ON	2007/01/31 11:21
S19	0	S18 and S10	US-PGPUB; USPAT	OR	OFF	2007/01/31 11:22
S20	466345	threshold	US-PGPUB; USPAT	OR	OFF	2007/01/31 11:22
S21	8	S18 and S20	US-PGPUB; USPAT	OR	OFF	2007/01/31 15:19
S22	46	("3515792" "3982070" "4133242" "4201105" "4201109" "4344347" "4384170" "4471681" "4472993" "4506579" "4508001" "4524668" "4539885" "4569268" "4573389" "4622877" "4644840" "4649783" "4719833" "4731851" "4843938" "4864625" "4916996" "4947723" "4953437" "4998281" "5111530" "5111727" "5144676" "5166464" "5187314" "5194681" "5210639" "5218710" "5243124" "5300724" "5342990" "5393926" "5406022" "5418321" "5440740" "5442127" "5530862" "5613147" "5689080").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/01/31 13:31
S23	6	("4511960" "4586131" "4757469" "4975843" "5086475" "Re31977").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/01/31 13:58
S24	18157	noise same cancel\$5	US-PGPUB; USPAT	OR	OFF	2007/01/31 15:31
S25	1	S18 and S24	US-PGPUB; USPAT	OR	OFF	2007/01/31 15:27
S26	0	S15 and S25	US-PGPUB; USPAT	OR	OFF	2007/01/31 15:25
S27	0	S15 and S24	US-PGPUB; USPAT	OR	OFF	2007/01/31 15:25
S28	4	S13 and S24	US-PGPUB; USPAT	OR	OFF	2007/01/31 15:30

S29	1	S12 and S14 and S17 and S24	US-PCPUB; USPAT	OR	OFF	2007/01/31 15:31
S30	21946	noise same cancel\$6	US-PCPUB; USPAT	OR	OFF	2007/01/31 15:31
S31	1	S12 and S14 and S17 and S30	US-PCPUB; USPAT	OR	OFF	2007/01/31 15:32
S32	1	S12 and S14 and S17 and S30	US-PCPUB; USPAT	OR	ON	2007/01/31 15:51
S33	971	381/104	US-PCPUB; USPAT	OR	ON	2007/01/31 15:51
S34	0	S12 and S14 and S24 and S33	US-PCPUB; USPAT	OR	ON	2007/01/31 15:52
S35	19	S12 and S14 and S33	US-PCPUB; USPAT	OR	ON	2007/01/31 15:52
S36	23	("3588705" "3813609" "3947636" "4112384" "4169219" "4414689" "4623934" "4631489" "4703507" "4747065" "4754419" "4775988" "4785352" "4785418" "4859964" "4879729" "4901333" "5016205" "5029162" "5054078" "5063931" "5083304").PN.	US-PCPUB; USPAT; USCCR	OR	OFF	2007/01/31 16:40
S37	443	381/71.1	US-PCPUB; USPAT; USCCR	OR	OFF	2007/01/31 16:41
S38	34	S12 and S37	US-PCPUB; USPAT; USCCR	OR	OFF	2007/01/31 16:41
S39	551	381/111	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:27
S40	0	wireless same coomunication	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:28
S41	0	wireless same coomunication	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:28
S42	25	wireless same communication	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:28

S43	149637	wireless same communication	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:28
S44	21	S39 and S43	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:28
S45	334	381/26	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:28
S46	81	S45 and mic\$6	US-PCPUB; USPAT	OR	OFF	2007/02/01 10:58
S47	2	"6138224"	US-PCPUB; USPAT	OR	OFF	2007/02/01 11:01
S48	1	"20040036783"	US-PCPUB; USPAT	OR	OFF	2007/02/01 11:01
S49	1	"20050096764"	US-PCPUB; USPAT	OR	OFF	2007/02/06 15:40
S50	1	weiser-anatoly\$.in.	US-PCPUB; USPAT	OR	OFF	2007/02/06 15:41
S51	1	weiser-anatoly\$.in.	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 11:46
S52	86358	continue\$4 same (record\$4 or dub\$5)	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 11:50

S53	1007	381/1	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 11:50
S54	25	S52 and S53	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:16
S55	0	microphone near ("analog-digital converter")	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:17
S56	6	microphone near ("analog-digital converter")	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:17
S57	26	"381"/\$.cols. and burner	US-PCPUB; USPAT	OR	OFF	2009/01/12 13:35
S58	14	"6373842"	US-PCPUB; USPAT	OR	OFF	2009/01/12 13:46
S59	1	jp07037341	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/12 13:48
S60	0	ninoda-hidenori\$in.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/12 13:50

S61	0	hidenori-ninoda\$.in.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/12 13:50
S62	0	hidenori-ninoda\$.in.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/12 13:50
S63	5	"6804496"	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/12 13:51
S64	31	(US-20050096764-\$ or US-20020183873-\$ or US-20030236581-\$ or US-20030235316-\$).did. or (US-5408582-\$ or US-6775654-\$ or US-6600898-\$ or US-5408448-\$ or US-6628999-\$ or US-7006807-\$ or US-6993285-\$ or US-6785195-\$ or US-6466913-\$ or US-5283638-\$ or US-5642422-\$ or US-7088835-\$ or US-6405093-\$ or US-5144676-\$ or US-5111530-\$ or US-5418321-\$ or US-5406022-\$ or US-5342990-\$ or US-5218710-\$ or US-4414689-\$ or US-4112384-\$ or US-5267322-\$ or US-6699204-\$ or US-6683960-\$ or US-5054078-\$ or US-6373842-\$).did. or (US-6804496 \$.).did.	US-PCPUB; USPAT; DERWENT	OR	OFF	2009/01/12 14:44
S65	6	S64 and antenna	US-PCPUB; USPAT	OR	OFF	2009/01/12 14:45
S66	651949	transfer\$5 same (memory or buffer\$4 or stor\$4)	US-PCPUB; USPAT	OR	OFF	2009/10/20 12:09
S67	57113	fifo	US-PCPUB; USPAT	OR	ON	2009/10/20 12:09
S68	2533	700/94	US-PCPUB; USPAT	OR	ON	2009/10/20 12:09
S69	64	S66 and S67 and S68	US-PCPUB; USPAT	OR	ON	2009/10/20 12:09
S70	61	S66 and S67 and S68 and time	US-PCPUB; USPAT	OR	ON	2009/10/20 12:10

S71	1	"20050083810"	US-PGPUB; USPAT	OR	OFF	2009/10/22 16:37
S72	144	(audio or sound or vocal) near3 (silent or silence or dropout) and "369".clas.	US-PGPUB; USPAT	OR	OFF	2009/10/22 18:05
S73	3604	(audio or sound or vocal) near3 (silent or silence or dropout)	US-PGPUB; USPAT	OR	OFF	2009/10/22 18:05
S74	158	(audio or sound or vocal) near3 (silent or silence or dropout) and "369".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/22 18:05
S75	197	(audio or sound or vocal) near3 (silent or silence or dropout) and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/22 18:05
S76	29	(audio or sound or vocal) near3 (silent or silence or dropout) and ((gain or level or amplitude) same threshold) and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/22 18:57
S77	24	(audio or sound or vocal) near3 (silent or silence or dropout) and ((gain or level or amplitude) near4 threshold) and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/22 18:57
S78	232935	average same (level oor gain\$2 or amplitud\$2)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:29
S79	0	S78 and "369"/\$.clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:29
S80	232717	average same (level or gain\$2 or amplitud\$2)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:29

S81	2875	S80 and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:30
S82	534	(average same (level or gain\$2 or amplitud\$2) same (spectrum near power))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:31
S83	3	S82 and "369".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:37
S84	2	"20050096764"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/24 20:14
S85	38	(US-20050096764-\$ or US-20020183873-\$ or US- 20030236581-\$ or US-20030235316-\$ or US- 20050083810-\$ or US-20030039178-\$ or US- 20030035352-\$ or US-20020176342-\$).did. or (US- 5408582-\$ or US-6775654-\$ or US-6600898-\$ or US-5408448-\$ or US-6628999-\$ or US-7006807-\$ or US-6993285-\$ or US-6785195-\$ or US-6466913-\$ or US-5283638-\$ or US-5642422-\$ or US- 7088835-\$ or US-6405093-\$ or US-5144676-\$ or US-5111530-\$ or US-5418321-\$ or US-5406022-\$ or US-5342990-\$ or US-5218710-\$ or US-4414689-\$ or US-4112384-\$ or US-5267322-\$ or US- 6699204-\$ or US-6683960-\$ or US-5054078-\$ or US-6373842-\$).did. or (US-7161887-\$ or US- 6205419-\$ or US-5870365-\$).did. or (US-6804496-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/24 23:06
S86	0	S85 and (second near portion)	US-PGPUB; USPAT	OR	OFF	2009/10/24 23:06

S87	9	S85 and (second same portion)	US-PCPUB; USPAT	OR	OFF	2009/10/24 23:07
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10/26/2009 5:25:18 PM

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